



patent law group LLP

2635 North First St. Suite 223  
San Jose, CA 95134  
Tel: 408.382.0480  
Fax: 408.382.0481

## FACSIMILE COVER SHEET

<b>Date:</b>	<b>October 21, 2004</b>	<b>Fax:</b>	<b>703-746-4000</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	<b>703-305-8283</b>

### Issue Fee

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>09/764,024</b>
<b>Docket:</b>	<b>M-10944-1C US (LUM- M-10944-1C US</b>
<b>Re:</b>	<b>Payment of Issue Fee</b>
<b>Pages:</b>	<b>20 (including cover sheet)</b>

### Message:

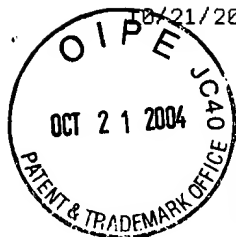
Re: Applicant(s): You Kondoh, Satoshi Watanabe, Yawara Kaneko, Shigeru  
Nakagawa, and Norihide Yamada  
Assignee: Lumileds Lighting U.S. LLC  
Title: A Semiconductor Light Emitting Device Having A Silver P-  
Contact  
Serial No.: 09/764,024  
Filed: January 16, 2001 Group Art Unit: 2814  
Docket No.: M-10944-1C US

Dear Sir:

Transmitted herewith are the following document in the above-identified application:

- (1) Letter Explaining Submission (2 pages);
- (2) Previously submitted Information Disclosure Statement Under 37 CFR §1.97(b) (2 pages);
- (3) Previously submitted Form PTO-1449 citing 12 references (1 page);
- (4) Copy of return postcard bearing a sticker from the PTO as received at the PTO on January 16, 2001 (1 page);
- (5) One previously submitted cited Reference including translation is enclosed (Japanese Patent No. 11-220171 (13 pages);
- (6) A Copy of the other previously submitted cited US Patent document is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived;
- (7) The other eleven references cited on the PTO form 1449 are not attached, as they were cited in the parent of the above-referenced application, U.S. Patent 6,194,743.

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: You Kondoh, Satoshi Watanabe, Yawara Kaneko, Shigeru Nakagawa,  
and Norihide Yamada  
Assignee: Lumileds Lighting U.S. LLC  
Title: A Semiconductor Light Emitting Device Having A Silver P-Contact  
Serial No.: 09/764,024 Filing Date: January 16, 2001  
Examiner: Douglas A. Wille Group Art Unit: 2814  
Docket No.: M-10944-1C US

San Jose, California  
October 21, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

LETTER EXPLAINING SUBMISSION

Dear Sir:

Attached is an information disclosure statement, PTO form 1449, and one cited reference, which was submitted to the U.S. Patent and Trademark Office on January 16, 2001. A copy of the other reference submitted on January 16, 2001 is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived. The other ten references cited on the PTO form 1449 are not attached, as they were cited in the parent of the above-referenced application, U.S. Patent 6,194,743. Also attached is a post card bearing a sticker from the PTO indicating that the items listed on the post card, including the information disclosure statement, PTO form 1449, and two cited references, were received by the patent office on January 16, 2001. Applicants respectfully request that the Examiner consider the references listed on the PTO form 1449. Applicants believe that no fee is required for this submission. Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

PATENT LAW  
GROUP LLP  
2633 N. FIRST ST.  
SUITE 223  
SAN JOSE, CA 95134  
(408) 382-0480  
FAX (408) 382-0481

## Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

R. Leiterman  
Signature

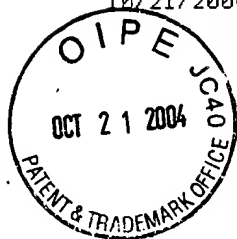
10/21/04  
Date

Respectfully submitted,

R. Leiterman

Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868

PATENT LAW  
GROUP LLP  
2635 N. FIRST ST.  
SUITE 223  
SAN JOSE, CA 95134  
(408) 382-0400  
FAX (408) 382-0401

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kondoh et al.  
Assignee: LumiLeds Lighting, U.S., LLC  
Title: A Semiconductor Light Emitting Device Having A Silver P-Contact  
Serial No.: Unknown Filing Date: Herewith  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: M-10944-1C US

San Jose, California  
January 16, 2001

Box Patent Application  
COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed in the parent application Serial No. 09/212,150, except for U.S. Patents 5,740,192 and Japanese Patent No. 11-220171 of which we are now enclosing copies of.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or

LAW OFFICES OF  
SUPERVEN MORRILL  
MCDERMOTT LLP

25 MONTRO DRIVE  
SUITE 700  
SAN JOSE, CA 95110  
(408) 433-9200  
FAX (408) 433-7179

710672 vi

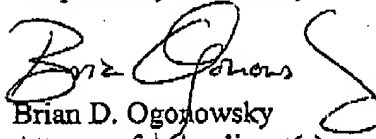
-1-

3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

EXPRESS MAIL LABEL NO:

EL699361114US

Respectfully submitted,

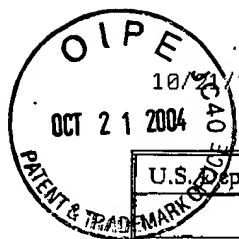
  
Brian D. Ogorowsky  
Attorney for Applicant(s)  
Reg. No. 31,988

LAW OFFICES OF  
SHERYEN MORRILL  
McPHERSON LLP

25 METRO DRIVE  
SUITE 700  
SAN JOSE, CA 95110  
(408) 453-0300  
FAX (408) 453-7070

710672 v1

-2-



U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					M-10944-1C US		Unknown	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)			
(Use several sheets if necessary)					Kondoh et al.			
					Filing Date		Group	
					Herewith		Unknown	
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,362,977	11/8/94	Hunt et al.	257	98		
	AB	5,959,307	9/28/99	Nakamura et al.	257	14		
	AC	5,684,523	11/4/97	Sato et al.	347	247		
	AD	5,703,436	9/28/99	Forrest et al.	313	506		
	AE	5,740,192	4/14/98	Hatano et al.	372	45		
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	EP 0772249A2	5/7/97	EP	H01L	33/00		
	AM	EP 0550963A1	7/14/93	EP	H01L	33/00		
	AN	09321389	12/12/97	Patent Abstract Japan	H01S	3/18		
	AO	05291621	11/5/93	Patent Abstract Japan	H01L	33/00		
	AP	11-220171	8/10/99	Japan	H01L	33/00	X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	M. Kamiyama, Thin Film Handbook, P. 496, 1983, Ohmusya (Tokyo).						
	AR	Evans, P.W. et al., "Edge-Emitting Quantum Well Heterostructure Laser Diodes With Auxiliary Ntve-Oxide Vertical Cavity Confinement", Applied Physics Letters, Vol. 67, No. 21, Nove. 20, 1995, pp. 3168-3170.						
	AS							
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								



10/21/2004 14:50

4083820481

PATENT LAW GROUP LLP

PAGE 07/20

BOX PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Inventors: Kondoh et al  
Title: A Semiconductor Light Emitting Device Having A Silver P-Contact  
Attorney Docket: M-10944-1C US

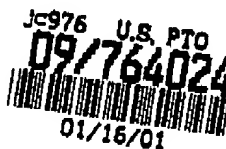
ENCLOSED:

X This Return Receipt Postcard  
X Transmittal Letter (in duplicate)  
10 page(s) Specification (not including Claims)  
5 page(s) Claims  
1 page(s) Abstract  
3 sheet(s) of Drawings  
6 page(s) Declaration For Patent Application and Power of Attorney  
2 page(s) Information Disclosure Statement  
1 page(s) PTO Form 1449 citing 12 references  
10 References not included. Cited in parent application SN 09/212,150  
2 References included  
1 page Submission of Formal Drawings, plus 3 sheets of formal drawings (Figs. 1, 2, 3 and 4)

BDO/cf

January 16, 2001

VIA EXPRESS MAIL NO.: EL699361114US



RECEIVED  
BY DOCKET DEPT.

FEB 05 2001

SKJERVEN, MORRILL, MACPHERSON,  
LLP